

Date: Thursday, 4/12/2007 8:23:48 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: X-BOLT SPACER
Job Number	: 31669		
Estimate Number	: 12323		
P.O. Number	: N/A	Part Number	: D34903
This Issue	: 4/12/2007 S.O. No. : N/A	Drawing Number	: D3490 REV A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : MACHINED PARTS	Drawing Revision	: A
Previous Run	: 29982	Material	: N/A
Written By	: <u>JS 07.04.12</u>	Due Date	: 4/22/2007
Checked & Approved By	: <u>JS 07.04.12</u>	Qty:	<u>50</u> Um: Each
Comment	: Est Rev: A New Issue 06-03-03 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M6061T6R0750	6061-T6 Round Bar .750"
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Comment: Qty.: 0.2793 f(s)/Unit Total : 8.3790 f(s)
 6061-T6 .750" ROUND BAR
 (M6061T6R0750)
 Batch: M103857 12.92'

MS 07/04/20

2.0	HARDINGE	HARDINGE CNC LATHE SMALL
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Comment: HARDINGE CNC LATHE SMALL

1-TURN AS PER FOLIO FA629 & DWG D3490
 FOLIO REV: AA
 DWG REV: A

2-DEBURR AS REQUIRED

MS 07/04/20

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

MS 07/04/20

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

JS 07/04/20

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
 Identify and Stock
 Location: PC 7/7/23

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: PA Date: 07/04/24
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: X-BOLT SPACER

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Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(50)

Comment: FINAL INSPECTION/W/O RELEASE

ED 07/04/24

Job Completion



u 07-04-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

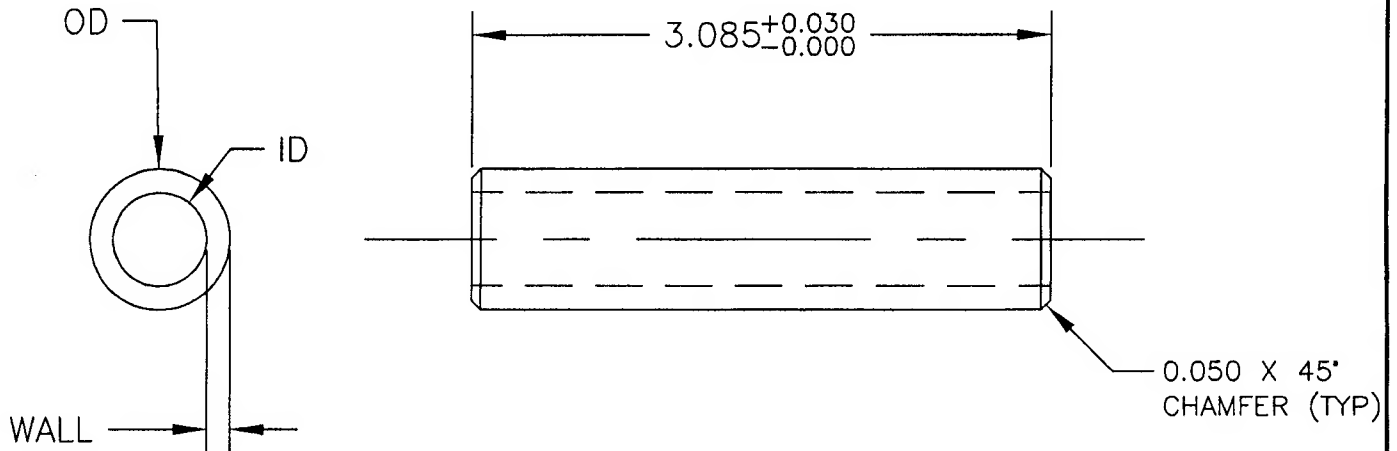
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3490	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE CROSS BOLT SPACER	SCALE NTS
A	06.01.04	NEW ISSUE	

**D3490-1/-3/-5 CROSS BOLT SPACER PARTS LIST**

PART NUMBER	OD	WALL	ID (REF)	MATERIAL SPEC
D3490-1	0.500	0.049	0.402	M6061T6T0.500W.049
D3490-3	0.750	0.080	0.591	M6061T6R0.750
D3490-5	0.313	0.058	0.197	M6061T6T0.313W.058

D3490-1/-3/-5 CROSS BOLT SPACER

- 1) MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8 OR QQ-A-225/8)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 31669

RELEASED
06-02-07

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